

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A cross-linkable compound comprising a perfluoropolyether (PFPE) moiety which is ultimately terminated by an oxygen atom and bonded through a non-oxygen-containing spacer attached to the said oxygen atom with an ethylenically unsaturated group, wherein the spacer extends linearly over at least three atoms in a row between the oxygen atom and the ethylenically unsaturated group.
2. (Original) A compound according to claim 1, wherein the spacer extends over at least four atoms.
3. (Original) A compound according to claim 1 or claim 2, wherein the atoms of the spacer are carbon atoms.
4. (Previously Presented) The cross-linkable compound of claim 1 or claim 2, having the formula:
$$D-(CnF2nO)m-Q-B-A,$$
 wherein

A stands for an ethylenically unsaturated group selected from the group consisting of $HR_1C=CR_2-$ and $HR_1C=CR_2Si(R_4)_2-$, wherein R_1 is selected from H, alkyl, phenyl, alkyl-substituted phenyl and aralkyl; R_2 is selected from H, alkyl, phenyl, alkyl-substituted phenyl and aralkyl and R_4 being independently H or alkyl;

B stands for a hydrocarbyl or fluorocarbyl spacer extending over at least three carbon atoms;

$(C_nF_{2n}O)_m$ is the PFPE moiety wherein n is independently an integer of 1 to 4 and m is an integer of 2 to 500;

Q stands for a bivalent group selected from -CF₂-CH₂-O- and -CH₂-CH₂-O- and

D stands for HO-CH₂CF₂-O- or A-B-Q-O-, wherein n, A, B, and Q have the previously given meanings.

5. (Original) The cross-linkable compound of claim 4 wherein the hydrocarbyl spacer extends over at least four carbon atoms.

6. (Original) The cross-linkable compound of claim 4 wherein A stands for H₂C=CH-.

7. (Previously Presented) The cross-linkable compound of claim 4 wherein D is A-B-Q-O-, Q stands for -CF₂-CH₂-O-, and B-A has the formula -C₆F₄-CH=CH₂ or -(CH₂)_o-Si(CH₃)₂-CH=CH₂, wherein o is 3 or 4.

8. (Withdrawn) A process for preparing the cross-linkable compound of claim 1 comprising reacting a hydroxy-terminated perfluoropolyether (PFPE) compound with a compound of the formula A-B-Hal, wherein A is an ethylenically unsaturated group, B is a spacer which extends over at least three atoms and Hal is F, Cl, Br or I.

9. (Withdrawn) A process according to claim 8, wherein A stands for an ethylenically unsaturated group of the formula HR₁C=CR₂R₃, wherein R₁ is selected from H, alkyl, phenyl,

alkyl-substituted phenyl and aralkyl; R₂ is selected from H, alkyl, phenyl, alkyl-substituted phenyl and aralkyl and R₃ is a bond or Si(R₄)₂, R₄ being independently H or alkyl; and B stands for a hydrocarbyl or fluorocarbyl spacer extending over at least three carbon atoms.

10. (Withdrawn) A perfluoropolyether rubber obtainable by hydrosilating the cross-linkable compound of claim 1.

11. (Withdrawn) An apparatus for transferring a toner image from an image-forming medium to a receiving medium comprising:

an endless movable intermediate medium including a support provided with a top layer secured to the support via a rear surface, the intermediate medium being in contact with the image-forming medium in a first transfer zone;

heating means for heating the toner image on the top layer of the intermediate medium; a biasing means for contacting the intermediate medium in a second transfer zone; and transport means for transporting the receiving medium through the second transfer zone, wherein the top layer comprises the perfluoropolyether rubber of claim 10.